

Title (en)
GASIFICATION SYSTEM

Title (de)
VERGASUNGSSYSTEM

Title (fr)
SYSTÈME DE GAZÉIFICATION

Publication
EP 2765177 A4 20150429 (EN)

Application
EP 12858860 A 20121003

Priority
• JP 2011282094 A 20111222
• JP 2012075604 W 20121003

Abstract (en)
[origin: EP2765177A1] The present invention includes a gasification furnace that gasifies fuel, and a fuel supply apparatus that supplies the fuel to the gasification furnace. The gasification furnace includes an inner cylinder to introduce the fuel and air into the gasification furnace. A height from a lower end opening in the inner cylinder to a predetermined height position is set as an inside furnace level target value H1. The present invention also includes: a detection unit that detects an accumulated height of the fuel accumulated inside the inner cylinder as an inside furnace level H; and a control apparatus that obtains a deviation between the inside furnace level target value H1 and the inside furnace level H, and that controls the fuel supply apparatus according to the deviation so that the inside furnace level is coincident with the inside furnace level target value.

IPC 8 full level
C10J 3/02 (2006.01); **C10J 3/26** (2006.01); **C10J 3/30** (2006.01); **C10J 3/72** (2006.01); **C10J 3/74** (2006.01); **C10K 1/02** (2006.01); **C10K 1/06** (2006.01)

CPC (source: EP)
C10J 3/26 (2013.01); **C10J 3/30** (2013.01); **C10J 3/723** (2013.01); **C10J 3/74** (2013.01); **C10K 1/06** (2013.01); **C10J 2200/158** (2013.01); **C10J 2300/092** (2013.01); **C10J 2300/0956** (2013.01); **C10J 2300/165** (2013.01); **C10K 1/026** (2013.01); **Y02E 20/18** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2765177 A1 20140813; EP 2765177 A4 20150429; EP 2765177 B1 20171122; IN 1430KON2014 A 20151023; JP 2013129797 A 20130704; JP 5805520 B2 20151104; PH 12014501116 A1 20140804; PH 12014501116 B1 20140804; WO 2013094279 A1 20130627

DOCDB simple family (application)
EP 12858860 A 20121003; IN 1430KON2014 A 20140707; JP 2011282094 A 20111222; JP 2012075604 W 20121003; PH 12014501116 A 20140519